

ABSTRACT

METAL-DIELECTRIC COATING FOR IMAGE SENSOR LIDS

5 An infrared filter includes an optical filter stack disposed
on a first surface of a substrate, the optical filter stack
includes a plurality of dielectric layers and a plurality of
metal layers alternating with the dielectric layers. and a
transmission-enhancing coating. The infrared filter obtains
10 an average transmission greater than or equal to 75% between
400 nm and 600 nm.